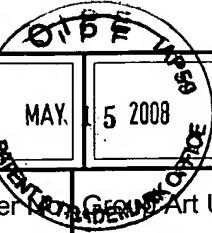


AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Masatoshi TAKEDA et al.



Docket No.

008612-03110

Application No.	Filing Date	Examiner	Customer No.	Art Unit	Confirmation No.
10/734,568	December 15, 2003	S. Siefke	52989	1797	2482

Invention: MICROPUMP, MICROPUMP UNIT INCLUDING THE MICROPUMP, SAMPLE PROCESSING CHIP FOR USE WITH THE UNIT, AND SHEET CONNECTOR FOR USE WITH THE UNIT

COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	48 -	68 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	5 -	7 =	0	x \$210.00	\$0.00
Multiple Dependent Claims (check if applicable)					\$0.00
					\$0.00
					\$0.00

No additional fee is required for amendment.

Please charge Deposit Account No. in the amount of

A check in the amount of to cover the filing fee is enclosed.

The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 04-1061

- Any additional filing fees required under 37 C.F.R. 1.16.
- Any patent application processing fees under 37 CFR 1.17.

Payment by credit card. Form PTO-2038.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

James E. Ledbetter
Signature

Dated: May 15, 2008

James E. Ledbetter
Registration No. 28,732

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

(Date)

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

CC:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventor: Masatoshi TAKEDA et al. Art Unit 1797

Appln. No.: 10/734,568 Exr. S. Siefke

Filed: December 15, 2003 Conf. No. 2482

For: MICROPUMP, MICROPUMP UNIT INCLUDING THE MICROPUMP,
SAMPLE PROCESSING CHIP FOR USE WITH THE UNIT, AND SHEET
CONNECTOR FOR USE WITH THE UNIT

AMENDMENT UNDER 37 CFR § 1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated February 15, 2008, please amend the above-captioned application as follows: